

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



DOCKET NO. H0498.70179US00

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELECTIVE DEPOSITION OF MATERIALS ON CONTOURED SURFACES

the specification of which was filed on 09/23/2003, as United States Application No. 10/668,679, Confirmation No. 1051, bearing attorney docket No. H0498.70179US00.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 356(a) of any PCT international application(s) designating at least one country other than the United States, and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

			Priority Claimed		Certified Copy Attached?	
			YES	NO	YES	NO
<u>PCT/US02/09149</u>	<u>PCT</u>	<u>25/03/02</u>	YES	NO	YES	NO
(Number)	(Country-If PCT, so indicate)	(DD/MM/YY Filed)	[X]	[]	[]	[X]

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/278,092
(Application Number)

03/23/01
(filing date)

The undersigned hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and all related divisional, continuing, substitute, renewal, reissue, re-exam, and to conduct all business in the Patent and Trademark Office connected therewith:

☒ Practitioners at Customer Number:

23628

☒ Direct all correspondence to the above-mentioned customer number

Serial No.: 10/668,679
Declaration for Patent Application

Page 2

Address all telephone calls to Timothy J. Oyer, Ph.D. at telephone no. (617) 720-3500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



04-13-2003

Inventor's signature	Date
Full name of first or joint inventor:	Emanuele Ostuni
Citizenship:	Italy
Residence:	175 Fayette Street Watertown, MA 02472
Post Office Address:	175 Fayette Street Watertown, MA 02472

Inventor's signature	Date
Full name of second joint inventor:	Christopher S. Chen
Citizenship:	United States of America
Residence:	301 Warren Avenue Baltimore, MD 21205
Post Office Address:	301 Warren Avenue Baltimore, MD 21205

Inventor's signature	Date
Full name of third joint inventor:	Donald E. Ingber
Citizenship:	United States of America
Residence:	71 Montgomery Street Boston, MA 02116
Post Office Address:	71 Montgomery Street Boston, MA 02116

Serial No.: 10/668,679
Declaration for Patent Application

Page 3

Inventor's signature

Date

Full name of fourth joint inventor: George M. Whitesides
Citizenship: United States of America
Residence: 124 Grasmere Street
Newton, MA 02158
Post Office Address: 124 Grasmere Street
Newton, MA 02158





DOCKET NO. H0498.70179US00

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELECTIVE DEPOSITION OF MATERIALS ON CONTOURED SURFACES

the specification of which was filed on 09/23/2003, as United States Application No. 10/668,679, Confirmation No. 1051, bearing attorney docket No. H0498.70179US00.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 356(a) of any PCT international application(s) designating at least one country other than the United States, and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

			Priority Claimed		Certified Copy Attached?	
			YES	NO	YES	NO
			[X]	[]	[]	[X]
<u>PCT/US02/09149</u>	<u>PCT</u>	<u>25/03/02</u>				
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)				

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/278,092</u>	<u>03/23/01</u>
(Application Number)	(filing date)

The undersigned hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and all related divisional, continuing, substitute, renewal, reissue, re-exam, and to conduct all business in the Patent and Trademark Office connected therewith:

☒ *Practitioners at Customer Number:*

23628

☒ *Direct all correspondence to the above-mentioned customer number*

Address all telephone calls to Timothy J. Oyer, Ph.D. at telephone no. (617) 720-3500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature

Date

Full name of first or joint inventor: Emanuele Ostuni
Citizenship: Italy
Residence: 175 Fayette Street
Watertown, MA 02472
Post Office Address: 175 Fayette Street
Watertown, MA 02472

Inventor's signature

Date

Full name of second joint inventor: Christopher S. Chen
Citizenship: United States of America
Residence: 301 Warren Avenue
Baltimore, MD 21205
Post Office Address: 301 Warren Avenue
Baltimore, MD 21205



2/24/04

Inventor's signature

Date

Full name of third joint inventor: Donald E. Ingber
Citizenship: United States of America
Residence: 71 Montgomery Street
Boston, MA 02116
Post Office Address: 71 Montgomery Street
Boston, MA 02116

Inventor's signature

Date

Full name of fourth joint inventor: George M. Whitesides
Citizenship: United States of America
Residence: 124 Grasmere Street
Newton, MA 02158
Post Office Address: 124 Grasmere Street
Newton, MA 02158



DOCKET NO. H0498.70179US00

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELECTIVE DEPOSITION OF MATERIALS ON CONTOURED SURFACES

the specification of which was filed on 09/23/2003, as United States Application No. 10/668,679, Confirmation No. 1051, bearing attorney docket No. H0498.70179US00.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 356(a) of any PCT international application(s) designating at least one country other than the United States, and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

			Priority Claimed		Certified Copy Attached?	
			YES	NO	YES	NO
<u>PCT/US02/09149</u>	<u>PCT</u>	<u>25/03/02</u>	[X]	[]	[]	[X]
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)				

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/278,092</u>	<u>03/23/01</u>
(Application Number)	(filing date)

The undersigned hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and all related divisional, continuing, substitute, renewal, reissue, re-exam, and to conduct all business in the Patent and Trademark Office connected therewith:

☒ *Practitioners at Customer Number:*

23628

☒ *Direct all correspondence to the above-mentioned customer number*

Address all telephone calls to Timothy J. Oyer, Ph.D. at telephone no. (617) 720-3500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature	Date
Full name of first or joint inventor: Emanuele Ostuni	
Citizenship: Italy	
Residence: 175 Fayette Street	
Post Office Address: Watertown, MA 02472	

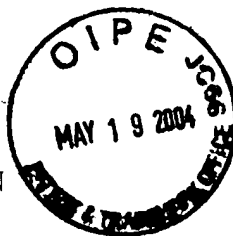


3/24/04.

Inventor's signature	Date
Full name of second joint inventor: Christopher S. Chen	
Citizenship: United States of America	
Residence: 301 Warren Avenue	
Post Office Address: Baltimore, MD 21205	

Inventor's signature	Date
Full name of third joint inventor: Donald E. Ingber	
Citizenship: United States of America	
Residence: 71 Montgomery Street	
Post Office Address: Boston, MA 02116	

DOCKET NO. H0498.70179US00



DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELECTIVE DEPOSITION OF MATERIALS ON CONTOURED SURFACES

the specification of which was filed on 09/23/2003, as United States Application No. 10/668,679, Confirmation No. 1051, bearing attorney docket No. H0498.70179US00.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 356(a) of any PCT international application(s) designating at least one country other than the United States, and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

			Priority	Certified Copy
			Claimed	Attached?
			YES NO	YES NO
<u>PCT/US02/09149</u>	<u>PCT</u>	<u>25/03/02</u>	[X] []	[] [X]
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)		

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

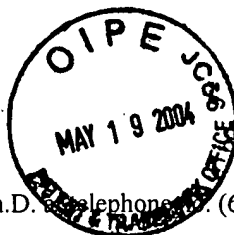
<u>60/278,092</u>	-	<u>03/23/01</u>
(Application Number)		(filing date)

The undersigned hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and all related divisional, continuing, substitute, renewal, reissue, re-exam, and to conduct all business in the Patent and Trademark Office connected therewith:

23628

☒ Practitioners at Customer Number:

☒ Direct all correspondence to the above-mentioned customer number



Address all telephone calls to Timothy J. Oyer, Ph.D. Telephone: (617) 720-3500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature		Date
Full name of first or joint inventor:	Emanuele Ostuni	
Citizenship:	Italy	
Residence:	175 Fayette Street Watertown, MA 02472	
Post Office Address:	175 Fayette Street Watertown, MA 02472	

Inventor's signature		Date
Full name of second joint inventor:	Christopher S. Chen	
Citizenship:	United States of America	
Residence:	301 Warren Avenue Baltimore, MD 21205	
Post Office Address:	301 Warren Avenue Baltimore, MD 21205	

Inventor's signature		Date
Full name of third joint inventor:	Donald E. Ingber	
Citizenship:	United States of America	
Residence:	71 Montgomery Street Boston, MA 02116	
Post Office Address:	71 Montgomery Street Boston, MA 02116	

A handwritten signature in black ink, appearing to read "George M. Whitesides".

Inventor's signature		Date
Full name of fourth joint inventor:	George M. Whitesides	
Citizenship:	United States of America	
Residence:	124 Grasmere Street Newton, MA 02158	
Post Office Address:	124 Grasmere Street Newton, MA 02158	